

ABSTRACT

A remotely actuated surface cleaning device employs an inner component having a resiliently flexible body with a plurality of embedded magnets and a cleaning element to engage a surface to be cleaned. An outer housing containing an electric motor moves a support disc containing an operably like plurality of magnets to those embedded in the body. The inner and outer components are placed oppositely adjacent on the surface to be cleaned thereby supporting the inner component with respect to the outer component by magnetic attraction. Operation of the motor moving the second support disc causes the sympathetic motion of the first support disc and body thereby rapidly moving the cleaning element across the surface to be cleaned.